



Introduction to NGDA Portfolio Management

Federal Geographic Data Committee (FGDC), Office of the Secretariat (OS)

Introduction and Purpose

The following information is provided to new National Geospatial Data Asset (NGDA) Theme Leads (TL) and Dataset Managers (DSM) who have assumed a role for managing an NGDA Theme, or one or more NGDA Datasets, respectively. This document provides information on resources available to TL and DSM who are getting started in the NGDA Portfolio management process.

What is NGDA Portfolio Management?

According to the Office of Management and Budget [*OMB Circular A-16 Supplemental Guidance*](#), NGDA Portfolio management is the coordination of Federal geospatial data assets and investments to most efficiently support national priorities and agency missions. The data assets are the first component of the [*National Spatial Data Infrastructure \(NSDI\)*](#) and the standard core set of digital spatial information for the Nation that serve as a foundation for users of geographic information. Many of the processes now in place for implementing the NGDA Portfolio were established under the NGDA Management Plan (2014-2016). The NGDA Portfolio is organized by NGDA Themes made up of one or more associated NGDA Datasets.

NGDA Themes

The NGDA Themes serve as the management units for collections of related NGDA Datasets that benefit from coordinated development and management across the NGDA Portfolio. As of June 2017, there are 17 NGDA Themes made up of 176 NGDA Datasets. See the [*Supplemental Guidance*](#) Appendix E - NGDA Data Themes, Definitions & Lead Agencies link under the Resource Links section below for more information.

NGDA Datasets

An NGDA Dataset is defined as a geospatial dataset that has been designated by the FGDC Steering Committee and meets at least one of the following criteria: used by multiple agencies or with agency partners such as State, Tribal and local governments, needed for Presidential priorities as expressed by OMB, required to meet shared mission goals of multiple Federal agencies, or expressly required by statutory mandate. Together, these NGDA Datasets comprise the NGDA Portfolio. A link to the complete list of NGDA Datasets is located under the Resource Links list on Page 2.

NGDA Lifecycle Maturity Assessment (LMA)

Reporting on the status of each NGDA Dataset is a requirement of the OMB Circular A-16 [*Supplemental Guidance*](#). Assessing the developmental maturity of the NGDA provides managers the ability to support datasets in a more universal and transparent manner. The LMA is based on the OMB Circular A-16 seven stages of the geospatial lifecycle with associated benchmark activities for each stage. An initial, or baseline, LMA was completed in 2015. A second LMA undertaken in 2017 will provide insights into the evolving maturity of the NGDA Datasets, Themes, and overall portfolio. Determining the overall maturity of the NGDA over time is a critical component for maintaining, evolving, and delivering returns on the NGDA Portfolio.

Resources

NGDA resources are found on both the FGDC.gov and GeoPlatform.gov websites. The primary NGDA Portfolio management and collaboration tools are provided on www.GeoPlatform.gov which also provides links to NGDA documents, background

materials, and other information on www.FGDC.gov for additional reference. Please see the Resource Links section for further details.

NGDA Communication

There are several ways to get involved in the NGDA community and learn more about NGDA Portfolio management processes. The NGDA Collaboration Community (NCC) provides an online area in the Geospatial Platform allowing those involved in NGDA Portfolio management to share experiences, lessons learned, and best practices. The NCC is an internal GeoPlatform.gov page requiring login permission, and access instructions are noted on Page 3 of this document. Each month, the NGDA community, including TL and DSM, meets virtually to discuss ongoing NGDA Portfolio activities and plan for upcoming initiatives. Information about these meetings can be obtained on the NCC.

If you have any questions, please email ngdateam@fgdc.gov.

Resource Links

- [FGDC Federal Agency Representation](#)
- [OMB Circular A-16 Supplemental Guidance and Related Reference Documents:](#)
 - [Appendix E - NGDA Data Themes, Definitions & Lead Agencies](#)
 - [Key Stakeholder Roles and Responsibilities](#)
 - [Stages of the Geospatial Data Lifecycle Pursuant of OMB Circular A-16 Sections 8\(E\)\(D\), 8\(E\)\(F\), and 8\(E\)\(G\)](#)
 - [Lexicon of Geospatial Terminology](#)
 - [NGDA Management Plan \(2014-2016\)](#)
- [NGDA Datasets](#)
- [NGDA Theme Community](#)
- [NGDA Collaboration Community \(NCC\) – login required](#)
- [2017 Lifecycle Maturity Assessment](#)

GeoPlatform || Imagery Sign In

Welcome to the NGDA A-16 Imagery Community!

This community provides information about the National Geospatial Data Asset (NGDA) Imagery Theme. Learn about associated geospatial standards, get information about committees and work groups, or search through the NGDA Datasets.

[Learn More](#)

[NGDA Datasets](#) [Theme Strategic Plan](#) [Theme Implementation Plan](#)

Featured Pages

- [Overview](#)
- [Geospatial Standards](#)
- [Committees and Work Groups](#)

★ Imagery Theme Community

Community Type: NGDA Theme

Sponsor: FGDC

Sponsor Email: servicedesk@geoplatform.gov

Theme Lead Agency: U.S. Department of Agriculture, Farm Service Agency (FSA) U.S. Department of the Interior, U.S. Geological Survey (USGS)

NGDA Collaboration Community (NCC) Login Instructions

1. Navigate to NGDA Collaboration Community (NCC) at <https://cms.geoplatform.gov/ncc/>.
2. Select the 'Login' in the upper right corner of the page.

❖ If you have an existing GeoPlatform.gov account, enter your Username/E-mail and password then select 'Login.'

OR

❖ If you do not have a GeoPlatform.gov account, select 'Create new account' and follow the instructions.

3. Once you have signed into the NCC, a request for access will be auto-submitted to the NGDA Team. A message will be displayed that indicates you are not authorized to access the NCC until your request has been vetted and approved.
4. Once your request for access has been approved, you will receive an email stating you have access to the NCC.
5. After you receive the email, navigate back to the [NGDA Collaboration Community \(NCC\)](#).
6. Select the 'Login' in the upper right corner of the page.
7. Enter your Username/Email and password then select 'Login' and you will be on the NCC homepage.
8. From there, you will have access to the following resources from the homepage:

